FORM B.

Return showing the description and weight of all yarn spun in the Cotton Mills in the Mysore State during the month ending October 1940.

Count of yarn	Weight in pounds of each count	Count of yarn	Weight in pounds of each count	Count of yarn	Weight in pounds of each count
1s	...	13½s	7,817	32s	32,073
2s	25,960	14s	302,778	36s	68,066
3s	...	14½s	28,509	38s	1,639
4s	17,607	15s	31,908	40s	29,366
5s	...	16s	37,832	42s	1,128
6s	3,307	16½s	10,565	44s	2,211
6½s	40,257	18s	4,209	60s	1,069
8s	34,370	19s	59,996		
8½s	121,244	20s	262,583		
9s	1,309	20½s	39,347		
10s	2,164	21s	146,396		
10½s	2,28,924	22s	66,340		
11s	199,433	24s	146,731		
11½s	...	26s	25,040		
12s	24,551	27s	1,326		
12½s	71,750	28s	18,663		
13s	325	30s	74,644	Total	2,171,437

BANGALORE,
Dated 12th December 1940.

V. VENKATACHAR,
For *Director*.

MYSORE STATE DEPARTMENT OF PUBLIC HEALTH

NOTE ON THE STATE OF PUBLIC HEALTH IN MYSORE STATE FOR THE WEEK ENDED THURSDAY, DECEMBER 12, 1940.

A total of 70 attacks with 32 deaths from Plague was returned during the week against 30 attacks with 20 deaths in the previous week. Cities of Bangalore, Mysore and Kolar Gold Field Area continued to remain free from the disease. Comparative figures for the corresponding weeks in 1939 and 1938 were 42 attacks with 11 deaths and 28 attacks with 9 deaths, respectively.

A total of 8 attacks with nil death from Small-pox were reported from one village in each of Malur, Kolar and Nanjangud Taluks, Birur Town and Bangalore City.

Two fatal cases from Influenza were reported from the City of Mysore.

The State remained free from Cholera, and Relapsing Fever.

The total mortality for Bangalore City amounted to 124 (15 in hospitals), representing a calculated death-rate of 28·9 (25·4 excluding hospital deaths) per mille of population as against 31·6 for the corresponding week of last year. Classified according to causes, the deaths numbered 2 under other Fevers, 9 under Phthisis, 30 under Dysentery and Diarrhœa and 83 under all other causes. The reported mortality was normal.

During the week, the Civil and Military Station, Bangalore, returned 107 deaths (16 in hospitals), representing a calculated death-rate of 37·5 (31·9 excluding hospital deaths) per mille of population as against 26·2 for the corresponding week of last year. Classified according to causes, the deaths were Broncho-Pneumonia 3, Pneumonia 10, Phthisis 2, Dysentery and Diarrhœa 27 and all other causes 65. The reported mortality was high due to increase in deaths under Pneumonia, Dysentery and Diarrhœa and all other causes.

The total mortality for Mysore City was 60 (28 in hospitals), representing a calculated death-rate of 24·2 (12·9 excluding hospital deaths) per mille of population as against 29·2 for the corresponding week of last year. Classified according to causes, the deaths were Malaria 2, Typhoid 1, Other Fevers 3, Phthisis 5, Dysentery and Diarrhœa 6, and all other causes 43. The reported mortality was very low.

There were 62 deaths (11 in hospitals), from all causes in Kolar Gold Field Area equivalent to a calculated death-rate of 39·0 (32·1 excluding hospital deaths) per mille of population as against 37·0 for the corresponding week of last year. Classified according to causes, the deaths numbered 1 under Malaria, 4 under other Fevers, 6 under Phthisis, 10 under Dysentery and Diarrhœa and 41 under all other causes. The reported mortality was normal.

E. R. SUNDARARAJAN,
For *Director*.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of 8 A.M. *Meteorological Observations for November* 1940.

Height of Observatory above mean sea level	BANGALORE 3,021 ft.	MYSORE 2,518 ft.	HASSAN 3,149 ft.	CHITALDRUG 2,405 ft.	BALEHONNUR 2,917 ft.	NAND HILL 4,851 ft.
Pressure (red. to 32° F.)	26·966	27·433	26·844	27·556	...	...
Departure from normal	—·030	—·045	—·034	—·032	...	...
Temperature in shade :—						
Dry Bulb	68·1	69·3	69·0	71·1	66·9	63·3
Maximum	76·6	79·6	78·4	80·0	78·3	67·9
Departure from normal	—3·0	—1·8	—1·5	—2·2	—0·8	...
Minimum	64·5	65·7	64·4	66·3	63·4	58·8
Departure from normal	+2·7	+2·8	+3·7	+2·2	+1·7	...
Wet Bulb	65·6	67·2	66·6	67·0	65·2	60·8
Temperature in open space :—						
Maximum in the Sun	123·2	...	...	...	...	...
Minimum on Grass	61·8	...	...	...	...	...
Relative Humidity	88	89	86	81	91	87
Departure from normal	+9	+12	+3	+12	+8	...
Rainfall (Total)	6·40	13·00	7·87	1·64	7·05	6·98
Departure from normal	+4·14	+10·47	—4·91	—0·93	+4·80	+4·14
Wind Direction	N71° E	N 39° E	S 49°E	S 81°E	...	...
Velocity (miles per hour)	6	7	3	5	...	...
Departure from normal	0	0	—2	—1	...	...
Cloud in cents	85	80	60	85	...	...
Departure from normal	+30	+22	+6	+38	...	...
Daily Hours of Bright Sunshine.	3·7	...	...	...	...	...
Departure from normal	—2·7	...	...	...	...	...

BANGALORE,
Dated 14*th December* 1940.

C. SESHACHAR,
Meteorologist.

Printed by the Superintendent at the Government Press, Bangalore.